

# INTERNATIONAL SEARCH REPORT

PCT/GB2004/003534

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 E04C3/29 E04C3/14 E04B1/76

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E04C E04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 91/02865 A (LARSSON BJOERN) 7 March 1991 (1991-03-07)  the whole document	1-3,6,8, 9,20-25, 27-30
X	EP 0 062 139 A (UNIV MICHIGAN TECH) 13 October 1982 (1982-10-13) the whole document	1-3,9, 10,20-30
X A	US 5 966 894 A (CRUMP JR PRESTON L) 19 October 1999 (1999-10-19) the whole document	1,2,6,8, 9,20-24 25,27, 28,30
X A	DE 297 15 705 U (HINTERMAYR STEFAN) 4 December 1997 (1997-12-04)  the whole document	1-3,6, 8-10,20, 22-24 28-30
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- \*&\* document member of the same patent family

Date of the actual completion of the international search

22 November 2004

Date of mailing of the international search report

30/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	GB 825 399 A (ERIC SIGFRID PERSSON) 16 December 1959 (1959-12-16)  the whole document	1, 2, 4, 5, 9, 20, 22, 24
X A	US 5 865 929 A (SING PETER) 2 February 1999 (1999-02-02) the whole document	1, 2, 5, 9, 20, 22-24 25, 27, 28, 30
X A	FR 2 747 708 A (MALVY MARTIAL) 24 October 1997 (1997-10-24) page 5, line 4 - page 11, line 15; figures 1, 2, 8	1, 2, 4-9, 20-24 25-30
X Y	FR 2 554 482 A (BLANVILLAIN FILS ETS) 10 May 1985 (1985-05-10)  page 3, lines 3-8 pages 4-6; figures 2, 3	1-3, 6, 8, 9, 11-13, 18-20, 22, 24 14
Y	US 5 653 080 A (BERGERON RONALD) 5 August 1997 (1997-08-05) column 3, line 29 - column 4, line 63; figures 1a, 1b, 2d	14
A	US 5 625 996 A (BECHTEL FRIEND K) 6 May 1997 (1997-05-06) figures 1-4	15-17
A	GB 1 334 794 A (COBETON AG) 24 October 1973 (1973-10-24) figures 1-3	15, 17

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